

Title (en)  
Circuit breaker with closing resistor

Title (de)  
Leistungsschalter mit einem Einschaltwiderstand

Title (fr)  
Disjoncteur à résistance de fermeture

Publication  
**EP 0884745 B1 20040317 (FR)**

Application  
**EP 98401355 A 19980608**

Priority  
FR 9707284 A 19970612

Abstract (en)  
[origin: EP0884745A1] The resistive closing mechanism has a semi-mobile block which moves along an axial direction and pushes a set of two arc contacts (15,16) into place. A set of two further arc contacts are pushed forward in sequence, ending with these contacts (8,11) connecting permanent contacts (9,12). There is a venting tube (13) in the first and second contact area.

IPC 1-7  
**H01H 33/16**

IPC 8 full level  
**H01H 33/16** (2006.01)

CPC (source: EP US)  
**H01H 33/166** (2013.01 - EP US)

Designated contracting state (EPC)  
AT CH DE ES GB IT LI SE

DOCDB simple family (publication)  
**EP 0884745 A1 19981216; EP 0884745 B1 20040317;** AT E262216 T1 20040415; BR 9802002 A 19991019; CA 2239239 A1 19981212; CA 2239239 C 20040113; CN 1089939 C 20020828; CN 1202716 A 19981223; DE 69822369 D1 20040422; DE 69822369 T2 20050317; FR 2764728 A1 19981218; FR 2764728 B1 19990924; RU 2157016 C2 20000927; US 5955715 A 19990921

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**EP 98401355 A 19980608;** AT 98401355 T 19980608; BR 9802002 A 19980612; CA 2239239 A 19980611; CN 98114759 A 19980612; DE 69822369 T 19980608; FR 9707284 A 19970612; RU 98111066 A 19980611; US 9571398 A 19980611